What is claimed is:

1. A bandage providing a cooling effect, comprising;

at least one chemical agent and at least one solution, which, when mixed, undergo an endothermic reaction;

means for separating said agent and said solution within at least one chamber within a body of said bandage, at least one portion of said separating means being easily broken or ruptured so that said agent and said solution may be mixed;

a skin-adhesive portion for affixing the bandage to the body of a user; and a sterile portion adapted for contact with the area of the body to be covered by said bandage.

- 2. A bandage as claimed in claim 1, wherein said sterile portion may be associated with at least one of an antibiotic, an anesthetic, an antipyretic, and a burn medicament.
- 3. A bandage as claimed in claim 1, wherein said separating means includes one of a frangible, tearable or puncturable member, said chemical agent is provided in dry solid or concentrated solution form, and said solution is water.